

# Physical & Chemical Tests Adult Volunteers Record Sheet



Office Use Only      Data entered/checked:    /    /      Waterwatch Officer:

Name of monitoring group/person: HELMAN

Site name/location : 9 MONARCH LN. HARRISTVILLE.      Site Code: (if available)

Date of test : 7 / 6 / 17      Time of Test : 4:00 am / pm

Record the result for each of the tests you conducted in the table below.

What did you test?	Y/N	What it measures	Results	Comments	Equipment Calibration Date
Dissolved Oxygen		Oxygen concentration	mg/L (ppm) <u>9.8 ppm</u>		
			% sat <u>83%</u>		
Temperature		Temperature of water	<u>7.9</u> °C		
pH		Acids / Alkalines	<u>7.45</u> units		
Electrical Conductivity		Salinity	<u>00048.1</u> µS/cm	<u>METRE NOT WORKING.</u>	
Reactive Phosphorus		Nutrient levels	PO4 mg/L <u>0.01 ppm</u>		
Turbidity		Suspended solids	N.T.U		

Weather Condition      Sunny    Cloudy    Overcast    Raining    Windy

Rainfall  
Last rainfall      More than a week ago,    During the last week,    During the past 24 hours,    Raining now  
Amount of rain (mm)    12

Water Flow  
Flow indicator (ML/Day)  
Estimate of flow      FLOOD/OVERBANK, BANKFULL, HIGH, MEDIUM, LOW DRY, POOLS, STAGNANT, PERMANENT

Water Appearance  
Water Appearance    Clear,    Stained brown,    Stained green,    Scummy,    Muddy,    Smelly,    Milky,    Foamy/frothy,    Oily      Other \_\_\_\_\_  
Stream depth      0 - 50cm    51cm - 99cm    1m - 2m    >2m    Other \_\_\_\_\_  
Stream width      <20m    2m - 5m    > 5m    Other \_\_\_\_\_